## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## POWER OF ATTORNEY

I hereby revoke all previous powers of attorney given in the application(s) and patent(s) listed on Exhibit A, attached hereto.

I hereby appoint the registered attorneys and agents associated with CARLINEO, SPICER & KEE, LLC, Customer No. 81712, as my attorneys or agents with full power of substitution and revocation, to prosecute the application(s) and patent(s) listed on Exhibit A and any future applications related thereto and to transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence to Customer No. 81712, namely, CARLINEO, SPICER & KEE, LLC, 2003 South Easton Road, Suite 208, Doylestown, PA 18901. Please direct all communications and telephone calls to Andrew W. Spicer at 267-880-1720.

I am the assignee of record of the entire interest of the application(s) and patent(s) listed on Exhibit A. A statement under 37 C.F.R. 3.73(b) is enclosed herewith.

Executed this 9 day of Ay w. , 2608

BY: GORDON R. HERRING Vice-President Resource Consortium Limited

Resource Consortium Limited

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## EXHIBIT A

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
60/078,175	3/16/1998	Message content protection and conditional disclosures	Ogilvie, John W. L.	RCL-001-PV
09/184206	11/2/1998	Message content protection and conditional disclosures	Ogilvie, John W. L.	RCL-001-1
09/929420	8/14/2001	Message content protection and conditional disclosures	Ogilvie, John W. L.	RCL-001-2
WO 99/48238	11/11/1998	Message content protection and conditional disclosures	Ogilvie, John W. L.	RCL-001-WO
EP 1062762	11/11/1998	Message content protection and conditional disclosures	Ogilvie, John W. L.	RCL-001-EP
DE 69813305	11/11/1998	Message content protection and conditional disclosures	Ogilvie, John W. L.	RCL-001-DE
AU 1390599	11/11/1998	Message content protection and conditional disclosures	Ogilvie, John W. L.	RCL-001-AU
AT 0237206	11/11/1998	Message content protection and conditional disclosures	Ogilvie, John W. L.	RCL-001-AT
60/134,383	5/15/1999	Automatic broker tools and techniques	Ogilvie, John W. L.	RCL-002-PV
09/552341	4/18/2000	Automatic broker tools and techniques	Ogilvie, John W. L.	RCL-002-1
10/010941	12/05/2001	Automatic broker tools and techniques	Ogilvie, John W. L.	RCL-002-2
AU760713	4/18/2000	Automatic broker tools and techniques	Ogilvie, John W. L.	RCL-002-AU
WO 00/70516	4/18/2000	Automatic broker tools and techniques	Ogilvie, John W. L.	RCL-002-WO
EP 00926079	4/18/2000	Automatic broker tools and techniques	Ogilvie, John W. L.	RCL-002-EP

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
CA 2388385	4/18/2000	Automatic broker tools and techniques	Ogilvie, John W.L.	RCL-002-CA
11/566,947	12/5/2006	Aggregating Personal Information in a Personal Information Aggregator	Igoe, Patrick T.	RCL-003-1
11/567,168	12/5/2006	Aggregating Personal Information in a Personal Information Aggregator	Igoe, Patrick T.	RCL-003-2
11/567,169	12/5/2006	Aggregating Personal Information in a Personal Information Aggregator	Igoe, Patrick T.	RCL-003-3
11/567,170	12/5/2006	Aggregating Personal Information in a Personal Information Aggregator	Igoe, Patrick T.	RCL-003-4
11/567,172	12/5/2006	Providing Incentives based on Aggregated Purchases	Igoe, Patrick T.	RCL-003-5
11/567,174	12/5/2006	Aggregating Personal Information in a Personal Information Aggregator	Igoe, Patrick T.	RCL-003-6
11/567,175	12/5/2006	Receiving Incentives for Aggregated Purchase Information	Igoe, Patrick T.	RCL-003-7
11/567,179	12/5/2006	Obtaining Personal Information from a Personal Information Aggregator	Igoe, Patrick T.	RCL-003-8
11/567,200	12/5/2006	Targeting Advertisements to Groups using Aggregated Personal Information	Igoe, Patrick T. Eldering, Charles A.	RCL-003-9
11/567,183	12/5/2006	Determining the Effectiveness of Advertisements	Igoe, Patrick T. Eldering, Charles A.	RCL-003-10
11/567,184	12/5/2006	Determining Insurance Needs Using a Personal Information Aggregator	Igoe, Patrick T. Eldering, Charles A.	RCL-003-11
11/567,185	12/5/2006	Generating Financial Plans using a Personal Information Aggregator	Igoe, Patrick T. Eldering, Charles A.	RCL-003-12
11/567,187	12/5/2006	Generating Financial Plans using a Personal Information Aggregator	Igoe, Patrick T. Eldering, Charles A.	RCL-003-13
11/567,188	12/5/2006	Targeting Advertisements using Aggregated Personal Information	Igoe, Patrick T. Eldering, Charles A.	RCL-003-14

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
11/567,190	12/5/2006	Targeting Advertisements in a Multi-Dimensional Personal Information Network	Igoe, Patrick Eldering, Charles	RCL-003-15
11/567,192	12/5/2006	Targeting Advertisements in a Multi-Dimensional Personal Information Network	Igoe, Patrick Eldering, Charles	RCL-003-16
11/567,194	12/5/2006	Creating a Projection of a Multi- Dimensional Network	Eldering, Charles Igoe, Patrick	RCL-003-17
11/567,195	12/5/2006	Accessing Information in a Multi- Dimensional Network	Eldering, Charles Igoe, Patrick	RCL-003-18
11/567,197	12/5/2006	Creating a Projection of a Multi- Dimensional Personal Information Network	Eldering, Charles Igoe, Patrick	RCL-003-19
11/567,198	12/5/2006	Obtaining Lists of Nodes of a Multi-Dimensional Network	Eldering, Charles Igoe, Patrick	RCL-003-20
11/567,201	12/5/2006	Providing Notifications to an Individual in a Multi-Dimensional Personal Information Network	Cumberbatch, Bradlee Igoe, Patrick Eldering, Charles	RCL-003-21
11/567,202	12/5/2006	Sending Personal Information to a Personal Information Aggregator	Igoe, Patrick Kravets, Leonid	RCL-003-23
11/668,737	1/30/2007	Targeting Advertisements using Aggregated Personal Information	Igoe, Patrick Eldering, Charles	RCL-003-24
11/668,739	1/30/2007	Targeting Advertisements using Aggregated Personal Information	Igoe, Patrick Eldering, Charles	RCL-003-25
11/668,744	1/30/2007	Determining Contraindications using Aggregated Personal Information	Igoe, Patrick Eldering, Charles	RCL-003-26
11/668,751	1/30/2007	Determining Lifestyle Recommendations using Aggregated Personal Information	Igoe, Patrick Eldering, Charles	RCL-003-27
11/668,757	1/30/2007	Generating Recommendations in a Multi-Dimensional Personal Information Network	Eldering, Charles A. Igoe, Patrick T.	RCL-003-28
11/668,776	1/30/2007	Generating Recommendations in a Multi-Dimensional Personal Information Network	Eldering, Charles A. Igoe, Patrick T.	RCL-003-29
11/668,801	1/30/2007	Generating Recommendations in a Multi-Dimensional Personal Information Network	Eldering, Charles A. Igoe, Patrick T.	RCL-003-30

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
08/890,920	7/10/1997	Corona Detector with Narrow- Band Optical Filter	Forsyth, Keith W.	RCL-004-1
09/261,532	3/3/1999	Corona Detector with Narrow- Band Optical Filter	Forsyth, Keith W.	RCL-004-2
09/545,419	4/7/2000	Electro-Optical, Non-Contact Measurement of Electrical Discharges	Forsyth, Keith W.	RCL-004-3
60/887843	2/2/2007	Situational Network	Cona, Tom Igoe, Patrick T.	RCL-005-PV
11/924,706	10/26/2007	Situational Network	Cona, Thomas Rose, Bruce L.	RCL-005-1
11/924,711	10/26/2007	Creating a Projection of a Situational Network	Cona, Thomas Igoe, Patrick T. Kravets, Leonid	RCL-005-2
11/924,721	10/26/2007	Location Based Services in a Situational Network	Agronow, Daniel Cona, Thomas Wendkos, Eli L. Igoe, Patrick T. Pons, Miguel E.	RCL-005-3
11/924,727	10/26/2007	Use of a Situational Network for Navigation and Travel	Cona, Thomas Ehrlacher, Edward A.	RCL-005-4
11/924,731	10/26/2007	Access of Information using a Situational Network	Cona, Thomas Ehrlacher, Edward A. Kravets, Leonid	RCL-005-5
11/924,741	10/26/2007	Searchable Message Board	Wendkos, Eli L. Longacre, Monisha Cona, Thomas	RCL-005-6
11/924,748	10/26/2007	Targeted Advertising in a Situational Network	Cona, Thomas Igoe, Patrick T. Kravets, Leonid	RCL-005-7
09/588,953	6/7/2000	Method and System of Auxiliary Illumination for Enhancing a Scene During a Multimedia Presentation	Makar, Michael G. Mosley, Joseph M. Tindall, Tracy A.	RCL-006-1
PCT/US01/18431	6/7/2001	Method and System of Auxiliary Illumination for Enhancing a Scene During a Multimedia Presentation	Makar, Michael G. Mosley, Joseph M. Tindall, Tracy A.	RCL-006-WO
AU0175353	6/7/2001	Method and System of Auxiliary Illumination for Enhancing a Scene During a Multimedia Presentation	Makar, Michael G. Mosley, Joseph M. Tindall, Tracy A.	RCL-006-AU

Application	Filing Date	Title	Inventor(s)	Attorney
No.	1 ming Date	Title	inventor(s)	Docket No.
09/113,453	7/10/1998	Method and System for Displaying and Interacting with an Information Message Based on an Information Processing System Event	Kreynin, Vadim Mosley, Joseph M. Makar, Michael G.	RCL-007-1
CA2306936	10/16/1998	Method and System for Displaying and Interacting with an Information Message Based on an Information Processing System Event	Kreynin, Vadim Mosley, Joseph M. Makar, Michael G.	RCL-007-CA
DE19882743	10/16/1998	Method and System for Displaying and Interacting with an Information Message Based on an Information Processing System Event	Kreynin, Vadim Mosley, Joseph M. Makar, Michael G.	RCL-007-DE
GB2346241	10/16/1998	Method and System for Displaying and Interacting with an Information Message Based on an Information Processing System Event	Kreynin, Vadim Mosley, Joseph M. Makar, Michael G.	RCL-007-GB
60/062,600	10/20/1997	Method and System for Displaying and Interacting with an Information Message Based on an Information Processing System Event	Kreynin, Vadim Mosley, Joseph M. Makar, Michael G.	RCL-007-PV
PCT/US98/2198 0	10/16/1998	Displaying and Interacting with an Information Message Based on an Information Processing System Event	Kreynin, Vadim Mosley, Joseph M. Makar, Michael G.	RCL-007-WO
60/384,942	5/31/2002	Method of and Apparatus for Displaying Information on a Wireless Communication Device	King, John J. King, Christina J.	RCL-009-PV
60/389,814	6/19/2002	Method of and Apparatus for Displaying Information on a Wireless Communication Device	King, John J. King, Christina J.	RCL-009-PV2
10/307,834	12/2/2002	Cellular Telephone Having a Touch Screen User Interface	King, John J. King, Christina J.	RCL-009-1
10/307,862	12/2/2002	Foldable Wireless Communication Device Functioning as a Cellular Telephone and a Personal Digital Assistant	King, John J. King, Christina J.	RCL-010-1
10/307,601	12/2/2002	User Interface for a Cellular Telephone Functioning as a Personal Digital Assistant	King, John J. King, Christina J.	RCL-009-X

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
10/449,211	5/30/2003	Foldable Cellular Telephone	King, John J. King, Christina J.	RCL-010-X
PCT/US01/17029	5/30/2003	Foldable Cellular Telephone	King, John J. King, Christina J.	RCL-010-WO
AU 3240951	5/30/2003	Foldable Cellular Telephone	King, John J. King, Christina J.	RCL-010-AU
PCT/US01/17101	10/16/1998	Method and System for Displaying and Interacting with an Information Message Based on an Information Processing System Event	King, John J. King, Christina J.	RCL-009-WO
AU 3245365	5/30/2003	A Cellular Telephone Having a Touch Screen User Interface	King, John J. King, Christina J.	RCL-009-AU
10/000,939	11/2/2001	Method of Downloading a Screen Saver to a Cellular Telephone	King, John J. King, Christina J.	RCL-011-X
10/002,799	11/2/2001	Method of Providing a Screen Saver on a Cellular Telephone	King, John J. King, Christina J.	RCL-011-1
60/246,773	11/8/2000	Method and Apparatus for Providing Content Relevant Information Associated with a Picture File	King, John J. King, Christina J.	RCL-012-PV
6/311,982	8/13/2001	Method and Apparatus for Providing Content Relevant Information Associated with a Picture File	King, John J. King, Christina J.	RCL-012-PV2
10/004,318	11/2/2001	Method of Displaying a Picture File on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-1
10/307,066	11/29/2002	Method of Enabling the Display of a Picture File on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-2
10/307,121	11/29/2002	Method of Editing Information Related to a Picture File Displayed on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-3
PCT/US01/4345 7	11/6/2001	Method of Providing a Screen Saver on a Cellular Telephone	King, John J. King, Christina J.	RCL-011-WO
GB 2386810	11/6/2001	Method of Providing a Screen Saver on a Cellular Telephone	King, John J. King, Christina J.	RCL-011-GB

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
AU 0225673	11/6/2001	Method of Providing a Screen Saver on a Cellular Telephone	King, John J. King, Christina J.	RCL-011-AU
PCT/US-1/43430	11/6/2001	Method of Enabling the Display of a Picture File on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-WO
GB 2393879	11/6/2001	Method of Enabling the Display of a Picture File on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-GB
CA 2466917	11/6/2001	Method of Enabling the Display of a Picture File on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-CA
AU 0226910	11/6/2001	Method of Enabling the Display of a Picture File on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-AU
10/307,175	11/29/2002	Method of Enabling the Selection of A Picture File on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-2X
10/307,096	11/29/2002	Method of Enabling the Display of a Plurality of Picture Files on a Cellular Telephone	King, John J. King, Christina J.	RCL-012-3X
PCT/US/43459	11/6/2001	Method of Downloading a Screen Saver to a Cellular Telephone	King, John J. King, Christina J.	RCL-011-WO2
EP 1410159	11/6/2001	Method of Downloading a Screen Saver to a Cellular Telephone	King, John J. King, Christina J.	RCL-011-EP
GB 2386798	11/6/2001	Method of Downloading a Screen Saver to a Cellular Telephone	King, John J. King, Christina J.	RCL-011-GB2
AU 0243222	11/6/2001	Method of Downloading a Screen Saver to a Cellular Telephone	King, John J. King, Christina J.	RCL-011-AU2
PCT/US01/4674 9	11/8/2001	A Cellular Telephone Capable of Displaying a Picture File	King, John J. King, Christina J.	RCL-012-WO2
EP 1410672	11/8/2001	A Cellular Telephone Capable of Displaying a Picture File	King, John J. King, Christina J.	RCL-012-EP
AU 0230625	11/8/2001	A Cellular Telephone Capable of Displaying a Picture File	King, John J. King, Christina J.	RCL-012-AU2
09/511,735	2/24/2000	Method and Application Programming Interface for Assigning Multiple Network Addresses	Borella, Michael S. Beser, Nurettin B.	RCL-013-1

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
10/156,739	5/28/2002	Extensible and Flexible Electronic Information Tracking Systems and Methods	Morgan, George J., III	RCL-014-1
11/486,909	7/14/2006	Extensible and Flexible Electronic Information Tracking Systems and Methods	Morgan, George J., III	RCL-014-2
60/293,659	5/25/2001	Extensible and Flexible Electronic Information Tracking Systems and Methods	Morgan, George J., III	RCL-014-PV
09/774,462	1/31/2001	Industrial Equipment Services Marketing and Sale System	Ifflander, Bernhard Jouffroy, Marion Honig, Nickolaus	RCL-015-1
EP2002203.4	1/29/2003	Industrial Equipment Services Marketing and Sale System	Ifflander, Bernhard Jouffroy, Marion Honig, Nickolaus	RCL-015-EP
09/390,363	9/07/1999	System and Method for Enabling the Originator of an Electronic Mail Message to Preset an Expiration Time, Date and/or Event, and to Control Processing or Handling by a Recipient	Leonard, Jon N.	RCL-016-1
09/475,112	12/30/1999	System and Method for Enabling the Originator of an Electronic Mail Message to Preset an Expiration Time, Date and/or Event, and to Control Processing or Handling by a Recipient	Leonard, Jon N. Bernstein, Michael	RCL-016-2
WO 01/50291	12/27/2000	System and Method for Electronic Mail Message Processing	Leonard, Jon N. Bernstein, Michael	RCL-016-WO
CA 2396415	12/27/2000	System and Method for Electronic Mail Message Processing	Leonard, Jon N. Bernstein, Michael	RCL-016-CA
AU 0125817	12/27/2000	System and Method for Electronic Mail Message Processing	Leonard, Jon N. Bernstein, Michael	RCL-016-AU
09/997,018	11/20/2001	Method for Grouping Computer Subscribers by Common Preferences to Establish Non Intimated Relationship	Wilens, Peter	RCL-017-1
09/591,526	6/9/2000	Network Probing Using Overlapping Probe Packets	Augart, Steven	RCL-018-1
09/590,960	6/9/2000	Determining the Geographic Location of a Network Device	Augart, Steven	RCL-019-1
11/678,581	2/24/2007	Determining the Geographic Location of a Network Device	Augart, Steven	RCL-019-2
09/591,288	6/9/2000	Creating a Geographic Database for Network Devices	Augart, Steven	RCL-020-1

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
10/290,085	11/6/2002	Method and System for Access to Automatically Synchronized Remote Files	Duncombe, Chris Jaffe, Norman Swain, Nicholas Mark	RCL-021-1
CA2411294	11/6/2002	Method and System for Access to Automatically Synchronized Remote Files	Duncombe, Chris Jaffe, Norman Swain, Nicholas Mark	RCL-021-CA
60/338,497	11/6/2001	Method and System for Access to Automatically Synchronized Remote Files	Duncombe, Chris Jaffe, Norman Swain, Nicholas Mark	RCL-021-PV
10/152,308	5/20/2002	System and Method for Detection and Analysis of Audio Recordings	Gordon, Goren	RCL-022-1
10/153,418	5/21/2002	System and Method for Message Insertion within Video Recordings	Gordon, Goren	RCL-023-1
10/152,309	5/20/2002	System and Method for Analyzing Aerial Photos	Gordon, Goren	RCL-024-1
10/393,860	3/21/2003	Portable Personal Security System	Lane, Jody D.	RCL-025-1
09/702,989	11/2/2000	Information Distribution Method and System	Hahn, Chris P. Gissel, Peter V.	RCL-026-1
10/801,572	3/17/2004	Information Distribution Method and System	Hahn, Chris P. Gissel, Peter V.	RCL-026-2
10/304,656	11/25/2002	Method and System for Providing Wireless Internet Protocol Access	Sharma, Abhishek Borella, Michael S. Bartucci, John T.	RCL-027-1
09/899,489	7/5/2001	System and Method for Anonymous Transaction in a Data Network and Classification of Individuals without Knowing their Real Identity	Mascarenhas, Desmond	RCL-028-1
60/216,42	7/6/2000	System and Method for Anonymous Transaction in a Data Network and Classification of Individuals without Knowing their Real Identity	Mascarenhas, Desmond	RCL-028-PV
WO 02/05196	7/5/2001	System and Method for Anonymous Transaction in a Data Network and Classification of Individuals without Knowing their Real Identity	Mascarenhas, Desmond	RCL-028-WO
AU181294	7/5/2001	System and Method for Anonymous Transaction in a Data Network and Classification of Individuals without Knowing their Real Identity	Mascarenhas, Desmond	RCL-028-AU

Application No.	Filing Date	Title	Inventor(s)	Attorney Docket No.
60/837,959	8/16/2006	Personal Information Aggregator	Igoe, Patrick T. Eldering, Charles A.	LCI-011-PV
60/839,987	8/23/2006	Personalized Recommendation System	Eldering, Charles A. Igoe, Patrick T.	LCI-012-PV
60/839,898	8/23/2006	N-Dimensional Social Network	Eldering, Charles A. Igoe, Patrick T.	LCI-013-PV
60/827,140	9/27/2006	Using Aggregated Personal Information to Determine the Effectiveness of Advertisements.	Igoe, Patrick T. Eldering, Charles A.	LCI-014-PV
60/827,143	9/27/2006	Using Aggregated Personal Information and Multidimensional Networks to Target Advertisements	Igoe, Patrick T. Eldering, Charles A.	LCI-015-PV